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SOURCE Leningradskaya Pravda.

LENINGRAD PLANTS INTRODUCE NEW MACHINERY

Leningradskaya Pravda, No 80, 6 Apr 49

Machine-building plants in Leningrad have entered into a competition to produce finished machines in honor of the first of May.

The Neva Machine-Building Plant imeni Lenin has developed a turbine gear which will be used in blast furnaces in the south. The Plant imeni Stalin is shortening the time required to produce a high-pressure double-tap turbine. In the turbine section of the "Elektrosila" Plant work is progressing on a hydrogenator for the Dnepr GES. Other shops of the plant are working on new installations for metallurgical combines of the country. New electric welding machines are being produced by the "Elektrika" Plant, and the "Pnevmatika" Plant is manufacturing pneumatic drilling machines. Mining machines are being made in the Plant imeni Kotlyakov.

The Tool Plant has constructed and introduced a device for the dressing of polished disks which has been adapted to 46 machines. The plant is producing a wide assortment of measuring instruments: gauges, instruments for measuring deviation of inside measurements, lever micrometers (rychazhnyy mikrometr), etc.

The Plant named Karl Marx was criticized for its failure to set up assembly-line production of modern textile machinery, in particular, the V-76R2 ring-spinning frame. Development of the V-114R ring-spinning frame has also lagged seriously.

Leningradskaya Pravda, No 76, 1 Apr 49

Leningrad "Elektrosila" Plant has completed its first hydrogen-cooled 50,000-kilowatt turbogenerator and also an air-cooled 50,000-kilowatt hydrogenerator.

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Leningradskaya Pravda, No 71, 26 Mar 49

The introduction of more efficient methods in the "Elektrosila" Plant imeni S. M. Kirov resulted in savings of 3 million rubles in 1948. Economies included in this figure were 830 tons of ferrous metals, 31 tons of nonferrous metals, 25 tons of insulation materials, and 780,000 kilowatt-hours of electric energy.

Leningradskaya Pravda, No 77, 2 Apr 49

The Leningrad Hoist and Transport Equipment Plant imeni Kirov started production of new types of machinery in the first quarter 1949. The plant for the first time has started production of a gantry crane which can lift 30 tons to the height of a 10-story building. The plant also started production of automotive and nonautomotive lift trucks. Output of bracket cranes (konsol'nyy kran) has been resumed, the first two having already been built.

Leningradskaya Pravda, No 69, 24 Mar 49

A new high-speed combination cutting tool has been developed in the Leningrad Plant imeni Stalin. Tests have shown that it can be used up to 5 hours without resetting.

Workers of this plant have pledged to produce a high-pressure double-tap steam turbine before 1 May.

Leningradskaya Pravda, No 82, 8 Apr 49

A 50-ton turbine cover has been received in the assembly section of the hydroturbine shop of the Plant imeni Stalin in Leningrad.

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